Cyber Power



BU650E

DESKTOP UPS WITH AUTOMATIC VOLTAGE REGULATION













The desktop UPS with automatic voltage regulation to offer power protection

Ideal for home and office applications, the BU Series adopts line-interactive topology with Automatic Voltage Regulation (AVR) function to offer stabilized AC power output. The products are compatible with generators to prolong power continuity. The UPSs also feature overload protection and configurable alarm to safeguard your devices. The desktop design with mounting slots allows users to place it easily on walls, desktop or other tight spaces.

SERIES FEATURES

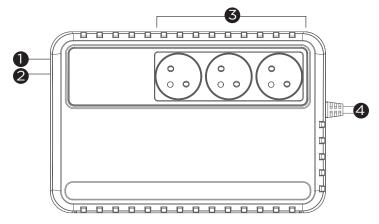
- Line-interactive UPS Topology
- Automatic Voltage Regulation (AVR)
- Simulated Sine Wave Output
- Generator Compatible
- Overload Protection

- Surge and Spike Protection
- EMI and RFI Filtration
- LED Status Indicator
- Configurable Alarm
- Wall Mount Installation

PRODUCT CALLOUTS

- 1. Power On Indicator
- 2. Power On/Off Switch

- 3. Battery & Surge Protected Outlets
- 4. AC Input Power Cord



BU650E

TECHNICAL SPECIFICATIONS

Model Name	BU650E
General	
UPS Topology	Line-interactive
Input	
Generator Compatibility	Yes
Nominal Input Voltage (Vac)	230 ± 10%
Input Voltage Range (Vac)	167 - 295
Input Frequency (Hz)	50 ± 5, 60 ± 5
Input Frequency Detection	Auto-sensing
Rated Input Current (A)	2.83
	Schuko
Input Connector Type	Serioto
Output	650
Capacity (VA)	360
Capacity (Watts)	
On Battery Waveform	Simulated Sine Wave
On Battery Voltage(s) (Vac)	230 ± 10%
On Battery Frequency (Hz)	50 ± 1%, 60 ± 1%
Automatic Voltage Regulation (AVR)	Single Boost, Single Buck
Overload Protection	Internal Current Limiting
Outlet(s) - Total	3
Outlet Type	FR×3
Outlet(s) - Battery & Surge Protected	3
Typical Transfer Time (ms)	4
Battery	
Runtime at 60W (min)	30
Runtime at 90W (min)	18
Runtime at 200W (min)	3
Typical Recharge Time (Hours)	8
User Replaceable	No
Battery Type	Sealed Lead-acid
Surge Protection & Filtering	
Surge Suppression (Joules)	150
EMI/RFI Filtration	Yes
Management & Communications	
LED Indicators	Power On, Line Mode, Battery Mode, Low Battery
Audible Alarms	Battery Mode, Low Battery, Overload, UPS Fault
Physical	
Form Factor	Desktop
Physical Size - UPS Module	
Dimensions (WxHxD) (mm.)	158 x 91.5 x 240
Weight (kg.)	3.8
Environmental	0 - 40
Operating Temperature (°C)	V * 40
Operating Relative Humidity (Non-condensing) (%)	0 - 90
Online Thermal Dissipation (BTU/hr)	36.8
Certifications	
Certifications*	CE
RoHS	Yes
	L regions. Visit www.cyberpower.com for more information.

^{*}Certifications may vary according to different regions. Visit www.cyberpower.com for more information. #All specifications are subject to change without notice.

